r I	App	PTO/SB/05 (i roved for use through 07/31/2006. OMB 0651 mark Office. U.S. DEPARTMENT OF COMM	1-0032		
Under the Paperwork Reduction Act of 1995, no persons are required to res	spond to a collection of informa	tion unless it displays a valid OMB control nu	imber.		
UTILITY	UTILITY Attorney Docket No.				
PATENT APPLICATION	First Inventor	Carl M. Hesler, et al.			
TRANSMITTAL	Title	AQUEOUS INKJET INK	<u>10.5</u>		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EU416297865US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	174		
 1. ☐ Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. △ Applicant claims small entity status. See 37 CFR 1.27. 3. ☑ Specification [Total Pages 16] (preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description Claim(s) Abstract of the Disclosure 4. ○ Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] 5. Oath or Declaration [Total Sheets] a. ☑ Newly executed (original or copy) b. ○ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. ○ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. △ Application Data Sheet. See 37 CFR 1.76 	Computer Prog 8. Nucleotide and/or A (if applicable, all nec a. Computer b. Specificat i. CD- ii. Pap c. Statement ACCOMPAN 9. Assignment P 10. 37 CFR 3.73((when there is 11. English Trans 12. Information D Statement (ID 13. Preliminary A 14. Return Receij (Should be sp 15. Certified Copp (if foreign pric 16. Nonpublicatio (b)(2)(B)(i). A 17. Other: Cattificd	mino Acid Sequence Submission essary) Readable Form (CRF) ion Sequence Listing on: ROM or CD-R (2 copies); or er ts verifying identity of above copies YING APPLICATION PARTS Papers (cover sheet & document(s)) b) Statement s an assignee) Jation Document (if applicable) isclosure S)/PTO-1449 mendment ot Postcard (MPEP 503) vecifically itemized) y of Priority Document(s) wity is claimed) n Request under 35 U.S.C. 122 oplicant must attach form PTO/SB/35			
18. If a CONTINUING APPLICATION, check appropriate box, and suppopulation following the title, or in an Application Data Sheet under 37	ply the requisite information 7 CFR 1.76:	n below and in the first sentence of the			
Continuation Divisional Continuat	tion-in-part (CIP) of pri	or application No.:			
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPOND					
Customer Number: 21898	OR	Correspondence address below			
Name					
Address	·····				
	State	Zip Code			
	elephone	Fax			
		(Aront) 00 004			
Name (Print/Type) RONALD D. BAKULE	Registration No. (Attorne	y/Agent) 32,681			

110303

including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 rademark Office; U.S. DEPARTMENT OF COMMERCE LLS Patent and T

		maacmark omoo,		COMMENCE
Under the Paperwork Reduction Act of 1995, no i	ersons are required to respond to a collection of in	information unless if	t displays a valid OMB co	ontrol number.

EEE TRANSMITTAL		Complete if Known							
FEE TRANSMITTAL		Application Number			er M	Not yet assigned			
for FY 2004		Filing Date			<u>ا</u>	Her with			
Effective 10/01/2003. Patent fees are subject to annual revision.		First I	Named	Inver	ntor C	Carl Michael Hesler, et al.			
	_	Exam	iner Na	ame	1	Not yet a	assigned		
Applicant claims small entity status. See 37 CFR 1.27	[Art U	nit		١	Not yet a	assigned		
TOTAL AMOUNT OF PAYMENT (\$) 770		Attorr	iey Do	cket N	lo. A	A01448			
METHOD OF PAYMENT (check all that apply)				FEE	E CAL	CULAT	ION (continu	ied)	
Check Credit card Money Other None	3. A	DDITI	ONAL	. FEE	S				
Deposit Account:			Small						
Deposit Account 18-1850	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee D	escription		Fee Paid
Number	1051	130	2051	65	Surcha	irge - late f	filing fee or oath	l –	
Account ROHM AND HAAS COMPANY	1052	50	2052	25	Surchar cover s		provisional filing	fee or	
Name The Director Is authorized to: (check all that apply)	1053		1053			nglish spec			┝
Charge fee(s) indicated below Credit any overpayments		2,520	1812	_,		• •	st for ex parte re		┝━━━━━┥┃
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*		sting public ner action	cation of SIR pri	ior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*		sting publi ner action	cation of SIR af	ter	
FEE CALCULATION	1251	110	2251	55	Extens	sion for rep	bly within first me	onth	
1. BASIC FILING FEE	1252	420	2252	210	Extens	sion for rep	oly within second	d month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253				oly within third m		
F <u>ee Fee Fee Fee Fee Fee Paid</u> Code (\$) Code (\$)	1254	•	2254	740		•	bly within fourth		[]
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extens	sion for rep	oly within fifth m	onth	
1002 340 2002 170 Design filing fee	1401	330	2401			of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402				upport of an app	peal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		-	st for oral	-		
1005 160 2005 80 Provisional filing fee	1451	1,510 110	1451 2452				te a public use p - unavoidable	proceeding	
SUBTOTAL (1) (\$) 770		1,330	2452						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2400				- unintentional or reissue)		
Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502	480	2502		•	n issue lee (-		
Total Claims 620** = X =	1503	640	2503		-	ssue fee			
Independent 2 3** = X =	1460	130	1460	130	Petitio	ns to the (Commissioner		
Multiple Dependent	1807	50	1807	50	Proces	ssing fee u	under 37 CFR 1.	.17(q)	
Large Entity Small Entity	1806	180	1806				formation Disclo		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Record	ling each	patent assignme	ent per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	• •	• •	umber of prope ion after final rej		
1201 86 2201 43 Independent claims in excess of 3					(37 ČF	R 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385			nal invention to I FR 1.129(b))	be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385			ntinued Examina	ation (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application									
SUBTOTAL (2) (\$) ⁰		fee (sp							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)									
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) RONALD D. BAKULE			tion No. (Agent)	32,	681		Telephone (21	5)641-782	L
Signature Manual D. Melul	Signature Minight D. Millile Date 10-24-03								
WARNING: Information on this f rm may h c m public Credit card information sh uld n t									

WARNING: Information on this form may blocomously public. Credit card information sh be includ d n this form. Provide cr dit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number: A01448 RDB/yv

In re application of: Carl M. Hesler, et al

Serial No: Not yet assigned	:	Group Art Unit: Not yet assigned
Confirmation No.: 4834	:	
Filed: Herewith	:	Examiner: Not yet assigned

For: AQUEOUS INKJET INK COMPOSITION

MAIL STOP: PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service as Express Mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated next to my signature below:

Utility Patent Application Transmittal Fee Transmittal (in duplicate) Non-Provisional Patent Application Original Declaration and Power of Attorney Preliminary Amendment Return Receipt Postcard

11032003

<u>Yvette Unglianese</u> Signature

U.S. Postal Service Express Mail Label No. EU416297865US